



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**D3552-11**  
**Job Sheet 202207**



Part No: D3552-11

Job Qty: 8 pcs

Part Name: Door Prop



Part Weight: 0 lbs

Job Created: 10/22/19

Due Date: 10/31/19

Type: Stock

Status: New

Priority: Medium

Job Tracking No:

Created By: Chantal Lavoie

Description:

Note: DWG D3552 Rev M IPP Rev:B 09-04-20 rev.d as per dwg DD verified by:EC IPP Rev:C as per dwg RevE DD 10.02.17 verified by:EC IPP Rev:D 10.12.03 as per dwg rev.G DD verf:EC/ IPP Rev E 18.04.05 Rev M DP Verify DD

Ship Via:

**Bill of Materials**

**Job Routing**

| Op No | Operation                     | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier    | Sign-off    |
|-------|-------------------------------|-------|------------|----------|-----------|---------|------------------------|-------------|
|       |                               |       |            |          | Setup Hrs | Run Hrs |                        |             |
| 100   | Purchasing                    | 8 pcs | 10/31/19   |          | 0.00      | 0.00    | Purchasing - 1         | OCT 29 2019 |
|       |                               |       |            |          |           |         | Purchasing - 2         |             |
|       |                               |       |            |          |           |         | Purchasing - 3         |             |
| 110   | Packaging 2-1 - Recelve - B4B | 8 pcs | 10/31/19   |          | 0.00      | 0.00    | Packaging 2 - 1 - B4B  | OCT 29 2019 |
|       |                               |       |            |          |           |         | Packaging 2 - 2 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 3 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 5 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 4 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 6 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 7 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 8 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 9 - B4B  |             |
|       |                               |       |            |          |           |         | Packaging 2 - 10 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 11 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 12 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 13 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 14 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 15 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 16 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 17 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 18 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 19 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 20 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 21 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 22 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 23 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 24 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 25 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 26 - B4B |             |
|       |                               |       |            |          |           |         | Packaging 2 - 27 - B4B |             |



Container No: S227721



Part: D3552 - 11  
Job No: 202207  
Serial No/Batch: S227721  
Revision: M  
Inspector:  
Exp Date:  
Instructions: Various STC's

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

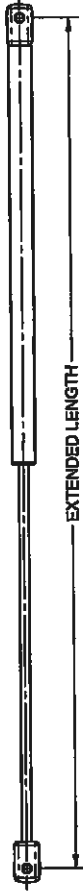
Date: 10/29/19

|                                 |       |          |           |                        |                |
|---------------------------------|-------|----------|-----------|------------------------|----------------|
|                                 |       |          |           | Packaging 2 - 28 - B4B |                |
|                                 |       |          |           | Packaging 2 - 29 - B4B |                |
|                                 |       |          |           | Packaging 2 - 30 - B4B |                |
|                                 |       |          |           | Packaging 2 - 31 - B4B |                |
|                                 |       |          |           | Packaging 2 - 32 - B4B |                |
|                                 |       |          |           | Packaging 2 - 33 - B4B |                |
|                                 |       |          |           | Packaging 2 - 34 - B4B |                |
|                                 |       |          |           | Packaging 2 - 35 - B4B |                |
|                                 |       |          |           | Packaging 2 - 36 - B4B |                |
|                                 |       |          |           |                        |                |
| 120 QC 6                        | 8 pcs | 10/31/19 | 0.00 0.00 | QC 6 - 9               | DAS            |
|                                 |       |          |           | QC 6 - 68              | DEC 16 2019 68 |
|                                 |       |          |           | QC 6 - 61              | 9-89           |
|                                 |       |          |           | QC 6 - 40              |                |
|                                 |       |          |           | QC 6 - 81              |                |
| 130 Packaging 3-1 - Stock - B4B | 8 pcs | 10/31/19 | 0.00 0.00 | Packaging 3 - 1 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 2 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 3 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 4 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 5 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 6 - B4B  | DAS            |
|                                 |       |          |           | Packaging 3 - 7 - B4B  | 28             |
|                                 |       |          |           | Packaging 3 - 8 - B4B  | 9-89           |
|                                 |       |          |           | Packaging 3 - 9 - B4B  |                |
|                                 |       |          |           | Packaging 3 - 10 - B4B |                |
|                                 |       |          |           | Packaging 3 - 11 - B4B |                |
|                                 |       |          |           | Packaging 3 - 12 - B4B |                |
|                                 |       |          |           | Packaging 3 - 13 - B4B |                |
|                                 |       |          |           | Packaging 3 - 14 - B4B |                |
|                                 |       |          |           | Packaging 3 - 15 - B4B |                |
|                                 |       |          |           | Packaging 3 - 16 - B4B |                |
|                                 |       |          |           | Packaging 3 - 17 - B4B |                |
|                                 |       |          |           | Packaging 3 - 18 - B4B |                |
|                                 |       |          |           | Packaging 3 - 19 - B4B |                |
|                                 |       |          |           | Packaging 3 - 20 - B4B |                |
|                                 |       |          |           | Packaging 3 - 21 - B4B |                |
|                                 |       |          |           | Packaging 3 - 22 - B4B |                |
|                                 |       |          |           | Packaging 3 - 23 - B4B |                |
|                                 |       |          |           | Packaging 3 - 24 - B4B |                |
|                                 |       |          |           | Packaging 3 - 25 - B4B |                |
|                                 |       |          |           | Packaging 3 - 26 - B4B |                |
|                                 |       |          |           | Packaging 3 - 27 - B4B |                |
|                                 |       |          |           | Packaging 3 - 28 - B4B |                |
|                                 |       |          |           | Packaging 3 - 29 - B4B |                |
|                                 |       |          |           | Packaging 3 - 30 - B4B |                |
|                                 |       |          |           | Packaging 3 - 31 - B4B |                |
|                                 |       |          |           | Packaging 3 - 32 - B4B |                |
|                                 |       |          |           | Packaging 3 - 33 - B4B |                |
|                                 |       |          |           | Packaging 3 - 34 - B4B |                |
|                                 |       |          |           | Packaging 3 - 35 - B4B |                |
|                                 |       |          |           | Packaging 3 - 36 - B4B |                |
| 140 QC 21 - SA                  | 8 pcs | 10/31/19 | 0.00 0.00 | QC 21 - SA - 21        | DAS            |
|                                 |       |          |           | QC 21 - SA - 70        | 21             |
|                                 |       |          |           | QC 21 - SA - 53        | 9-89           |
|                                 |       |          |           | Broussard              | DEC 16 2019    |

Part Op 100 - (Purchasing) Issue P/O: \_\_\_\_\_ Purchase Part Number: B8-240-575-150N Supplier: LS Technologies  
Descriptions: Certificate of conformity is required  
110 - (Receive & Inspect for Damage & Mat'l Certs) Ensure certificate of conformity is attached  
120 - QC6- All purchased or subcontracted products) Test for correct pressure  
130 - (Identify as per dwg & Stock Location: \_\_\_\_\_)  
140 - (QC21- Final Inspection - Work Order Release)

| Job BOM                            |                     |              |                |           |
|------------------------------------|---------------------|--------------|----------------|-----------|
| Part / Item                        | Component Name      | Quantity     | Operation      | Container |
| B8-240-575-150N                    | Gas Spring D3552-11 | 8 pcs (1 ea) | 100-Purchasing | S227714   |
| Job Allocations                    |                     |              |                |           |
| Operation                          | Component Part      | Required     | Inventory      | Allocated |
| 100-Purchasing                     | B8-240-575-150N     | 8            | 0              | 0         |
| Part Specifications                |                     |              |                |           |
| Specifications could not be found. |                     |              |                |           |

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| DART PART NUMBER | DESCRIPTION               | STROKE (mm) | EXTENDED LENGTH (mm) | FORCE (N) | END FITTING            | MATERIAL     | SUPPLIER        | SUPPLIER PART NUMBER |
|------------------|---------------------------|-------------|----------------------|-----------|------------------------|--------------|-----------------|----------------------|
| D3552-1          | DOOR PROP                 | 2208.68     | 530/20.6             | 70/15.7   | 10mm S8 BALL SOCKET    | CARBON STEEL | LS TECHNOLOGIES | CS-220-630-070N      |
| D3552-3          | DOOR PROP                 | 2007.87     | 480/19.3             | 200/46.0  | 10mm S8 BALL SOCKET    | CARBON STEEL | LS TECHNOLOGIES | CS-200-480-200N      |
| D3552-6          | DOOR PROP                 | 1756.89     | 430/16.9             | 150/33.7  | 10mm S8 BALL SOCKET    | CARBON STEEL | LS TECHNOLOGIES | CS-176-430-160N      |
| D3552-7          | DOOR PROP                 | 2208.68     | 530/20.9             | 70/15.7   | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-220-630-070N      |
| D3552-9          | DOOR PROP                 | 2007.87     | 480/19.3             | 200/46.0  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-200-480-200N      |
| D3552-11         | DOOR PROP                 | 2409.45     | 678/22.6             | 150/33.7  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-240-678-150N      |
| D3552-13         | DOOR PROP                 | 2208.68     | 530/20.9             | 140/31.5  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-220-630-140N      |
| D3552-15         | DOOR PROP W/EXTRA DAMPING | 1548.06     | 387/16.2             | 300/67.4  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-154-387-300NX     |
| D3552-17         | DOOR PROP W/EXTRA DAMPING | 1548.06     | 387/16.2             | 150/35.1  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-154-387-150NX     |
| D3552-19         | DOOR PROP W/EXTRA DAMPING | 1548.06     | 387/16.2             | 60/13.5   | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-154-387-060NX     |
| D3552-21         | DOOR PROP                 | 1878.57     | 410/16.1             | 70/15.7   | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-187-410-070N      |
| D3552-23         | DOOR PROP                 | 1907.48     | 476/16.7             | 70/15.7   | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-190-476-070N      |
| D3552-25         | DOOR PROP W/EXTRA DAMPING | 1485.83     | 476/16.7             | 300/67.4  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-148-476-300NX     |
| D3552-27         | DOOR PROP W/EXTRA DAMPING | 1405.83     | 476/16.7             | 150/35.1  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-148-476-150NX     |
| D3552-29         | DOOR PROP                 | 1807.48     | 476/16.7             | 100/22.5  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-180-476-100N      |
| D3552-31         | DOOR PROP                 | 1807.48     | 476/16.7             | 147/33.0  | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | BS-180-476-147N      |
| D3552-101        | CLIP                      | N/A         | N/A                  | N/A       | N/A                    | CARBON STEEL | LS TECHNOLOGIES | CS-8                 |
| D3552-103        | BALL SOCKET END           | N/A         | N/A                  | N/A       | N/A                    | NYLON        | LS TECHNOLOGIES | B8                   |
| D3552-105        | BALL SOCKET END           | N/A         | N/A                  | N/A       | N/A                    | NYLON        | LS TECHNOLOGIES | B8                   |

D3552-X DOOR PROP

RELEASED

2018 APR 02

- NOTES:
- 1) IDENTIFICATION: IDENTIFY PER QSI 044.6.2
  - 2) D3552-101 CLIP IS ONLY COMPATIBLE WITH D3552-11/23/29/31 DOOR PROPS
  - 3) D3552-103 BALL SOCKET END IS COMPATIBLE WITH D3552-13/21/23/29/31 DOOR PROPS
  - 4) D3552-105 BALL SOCKET END IS COMPATIBLE WITH D3552-7/9/11/13/15/17/19/25/27 DOOR PROPS

|                                                                                                                                                                                                 |          |                                        |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------|--------------|
| DESIGN                                                                                                                                                                                          | V8       | DART AEROSPACE LTD                     |              |
| DRAWN                                                                                                                                                                                           | WK       | HAMMERSBURY, ONTARIO, CANADA           |              |
| CHECKED                                                                                                                                                                                         | RF       | DRAWING NO.                            | REV. M       |
| MFG. APPR.                                                                                                                                                                                      | RA       | D3552                                  | SHEET 2 OF 2 |
| APPROVED                                                                                                                                                                                        | HS       | TITLE                                  | SCALE        |
| DE APPR.                                                                                                                                                                                        | DE       | DOOR PROP                              | NTS          |
| DATE                                                                                                                                                                                            | 18.03.20 | COPYRIGHT © 2004 BY DART AEROSPACE LTD |              |
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Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada  
  
Tel (613) 632-5200

PURCHASE ORDER  
POHB044852



Supplier: LST001-VC  
LS Technologies Inc.  
1634 Saskatchewan Ave.  
Saskatoon  
SK  
S7K 1P6 Canada  
Phone: 306 683 5000  
Fax: 306 683 6403

Ship To: 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

PO No: POHB044852  
PO Date: 10/22/19  
Due Date: 10/31/19  
Purchase Order Revision:  
Revision Date:  
Ship-To Contact: Lavole, Chantal  
Phone: 613-623-5200 Ext: 242  
Fax: 613-632-1053  
clavoie@dartaero.com

Via: Ground  
Pymt Terms: Net 30  
Freight Terms:  
Special Comments:

OCT 23 2019

| Items        |        |                 |         |                  |         |                                             |        |         |          |                |                   |         |                  |                |
|--------------|--------|-----------------|---------|------------------|---------|---------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| Line Item    | Job    | Part            | Drawing | Supplier Part No | Item No | Description                                 | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
| 1            | 202207 | B8-240-575-150N |         |                  |         | Gas Spring D3552-11 As Per Dwg D3552 Rev. M | Firmed | -       | 10/31/19 | 8 pcs          | 0 pcs             | 8 pcs   | \$41.36/pcs      | \$330.88       |
|              |        |                 |         |                  |         |                                             | KE     |         |          |                |                   |         | OCT 29 2019      |                |
| 2            | 202206 | B8-154-382-050N |         |                  |         | Gas Spring D5479-1 As Per Dwg D5479 Rev. A  | Firmed | -       | 10/31/19 | 8 pcs          | 0 pcs             | 8 pcs   | \$38.90/pcs      | \$311.20       |
|              |        |                 |         |                  |         |                                             | KE     |         |          |                |                   |         | OCT 29 2019      |                |
| Grand Total: |        |                 |         |                  |         |                                             |        |         |          |                |                   |         |                  | \$642.08       |

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Procurement Quality Clauses  
A005 RIGHT OF ENTRY  
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)  
A012 CHEMICAL AND PHYSICAL TEST REPORTS  
A016 PERSONNEL QUALIFICATION  
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)  
A026 CERTIFICATION OF MATERIAL CONFORMANCE  
A041 QUALITY MANAGEMENT SYSTEM  
A042 DART NOTIFICATION BY SUPPLIER  
A043 RETENTION OF QUALITY DOCUMENT  
  
A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM  
  
A049 SUPPLIER AWARENESS

Plex 10/22/19 3:23 PM Dart.Lavoie.Chantal



LS Technologies Inc

1634 Saskatchewan Ave,  
Saskatoon, SK S7K 1P6  
Ph: (306) 683-5000 Fax: (306) 683-6403

**Certificate of Compliance**

October 24, 2019

This is to certify that the parts listed below meets specifications as required by your order.

**8 Units: D3552-11 # 202207 Gas Spring**

**8 Units: D5479-1 # 202206 Gas Spring**

**Country of Manufacture: Canada**  
**Date of Manufacture : October 2019**  
**This product is ROHS compliant.**

**Purchase Order # POHB044852**  
**Invoice # 21386**

L S Technologies Inc Canada

A handwritten signature in blue ink, appearing to read 'Nolan Fehr', is written over a horizontal line.

Nolan Fehr  
President

Packing Slip

LS TECHNOLOGIES INC  
1634 Saskatchewan Ave  
Saskatoon, SK S7K 1P6

|            |            |           |
|------------|------------|-----------|
| P.O. No.   | Date       | Invoice # |
| POHB044852 | 10/24/2019 | 21386     |

|                                                                   |
|-------------------------------------------------------------------|
| Bill to:                                                          |
| Dart Aerospace Ltd<br>1270 Aberdeen St.<br>Hawkesbury, ON K6A 1K7 |

|                                                                                                   |
|---------------------------------------------------------------------------------------------------|
| Ship to:                                                                                          |
| Main Finished Goods Location<br>Dart Aerospace Ltd<br>1270 Aberdeen St.<br>Hawkesbury, ON K6A 1K7 |

|            |        |
|------------|--------|
| Ship       | Via    |
| 10/24/2019 | Fed-Ex |

| Qty                                                         | Description                 |
|-------------------------------------------------------------|-----------------------------|
| 8                                                           | D3552-11 #202207 Gas Spring |
| 8                                                           | D5479-1 #202206 Gas Spring  |
| Shipping Via FED EX Tracking # 776806047723                 |                             |
| <div>RECEIVED<br/>OCT 29 2019<br/>DART AEROSPACE LTD.</div> |                             |

Order checked by: 